L Number	Hits	Search Text	DB	Time stamp	
44	2	("6722443").PN.	USPAT;	2004/09/02 14:14	
-			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
45	2673	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	USPAT;	2004/09/02 14:14	
		(**************************************	US-PGPUB;	200 1103102 1 1111	
			EPO; JPO;		
1			DERWENT;		
46	304	(402/277 279) CCI S	IBM_TDB	2004/00/02 14:15	
40	304	(403/277,278).CCLS.	USPAT;	2004/09/02 14:15	
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
		/	IBM_TDB		
47	3338	(285/45,47,48,53,95,100,107,109,355,417).CCLS.	USPAT;	2004/09/02 14:15	
İ		•	US-PGPUB;		
1			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
48	6299	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or	USPĀT;	2004/09/02 14:15	
		((403/277,278).CCLS.) or	US-PGPUB;		
		((285/45,47,48,53,95,100,107,109,355,417).CCLS.)	EPO; JPO;	•	
		((=====================================	DERWENT;		
			IBM TDB		
49	510	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or	USPAT;	2004/09/02 14:16	
7	310	((403/277,278).CCLS.) or	US-PGPUB;	2004/03/02 14.10	
		((403/277,278).CCLS.) on ((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and (@PD>20030326)	EPO; JPO;		
		((203/43,47,40,33,53,100,107,105,333,417).CCL3.)) and (@FD-20030320)			
			DERWENT;		
50	216	(((1)(((1)77, 204, 200, 200, 207, 217, 217, 227, 217, 217, 217, 217, 21	IBM_TDB	2004/00/02 14 17	
50	316	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or	USPAT;	2004/09/02 14:17	
		((403/277,278).CCLS.) or	US-PGPUB;		
		((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and	EPO; JPO;		
		(@PD>20030326)) and expand\$4	DERWENT;		
			IBM_TDB		
51	106	((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or	USPAT;	2004/09/02 14:18	
		((403/277,278).CCLS.) or	US-PGPUB;		
		((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and	EPO; JPO;		
		(@PD>20030326)) and expand\$4) and (expand\$4 near5 screen)	DERWENT;		
			IBM_TDB		
52	32	("1678640" "2226804" "2873985" "20020070031" "3766991" "3857450" "391		'  <b>'20049696</b> 07'4 <b>6234</b> 96''	' "475
			US-PGPUB	·	•
_	246	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USPAT;	2002/07/10 15:52	
		(filter screen)	US-PGPUB;		
		<u> </u>	ЕРО; ЛРО;		
			DERWENT;		
			IBM_TDB		
_	200	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USPAT;	2002/07/10 15:53	
	200	((100/277,364,360,200,207,210,217,227,230,233,242.2,242.0). CCLS.) and (filter screen)) and connect\$4	US-PGPUB;	2002/07/10 13.33	
		(intel serven) and connector	EPO; JPO;		
			DERWENT;		
		////////	IBM_TDB	2002/05/12 15 55	
-	83	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	USPAT;	2002/07/10 15:53	
		and (filter screen)) and connect\$4) and expand\$4	US-PGPUB;		
			ЕРО; ЈРО;		
			DERWENT;		
			IBM_TDB		
-	28	((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	USPĀT;	2002/07/10 16:01	
		and (filter screen)) and connect\$4) and expand\$4) and friction	US-PGPUB;		
1					
			EPO; JPO:	l l	
			EPO; JPO; DERWENT;		

-	76	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and ((filter screen) near3 connect\$4)	USPAT; US-PGPUB;	2002/07/10 15:58
			EPO; JPO; DERWENT; IBM_TDB	
-	67	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USPAT;	2002/07/10 15:58
		((filter screen) near3 connect\$4)) not ((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	US-PGPUB; EPO; JPO;	
		and (filter screen)) and connect\$4) and expand\$4) and friction)	DERWENT;	:
_	14	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	IBM_TDB USPAT;	2002/07/10 15:58
		and ((filter screen) near3 connect\$4)) not	US-PGPUB;	2002/07/10 13:30
		(((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect\$4) and expand\$4) and friction)) and	EPO; JPO; DERWENT;	
		overlap\$4	IBM_TDB	
-	55	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect\$4) and expand\$4) not	USPAT; US-PGPUB;	2002/07/10 16:01
		((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	EPO; JPO;	
	,	and (filter screen)) and connect\$4) and expand\$4) and friction)	DERWENT;	
-	1	("4754807").PN.	IBM_TDB USPAT	2002/07/11 08:21
-	0	EP-0659975-\$.DID.	USPAT;	2002/07/11 08:53
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	0	0659975-\$.DID.	IBM_TDB USPAT;	2002/07/11 08:22
		0033713 01312.	US-PGPUB;	2002/07/11 00:22
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	1	0659975.DID.	USPAT; US-PGPUB;	2002/07/11 08:22
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	2	EP-659975-\$.DID.	USPAT;	2002/07/11 08:54
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	1	1995-226370.NRAN.	IBM_TDB DERWENT	2002/07/11 08:53
-	1	("5787980").PN.	USPAT	2002/07/11 08:54
<del>-</del>	5 0	("0725117"   "2353881"   "4657079"   "4771829"   "4945991").PN.   5787980.URPN.	USPAT USPAT	2002/07/11 08:54   2002/07/11 08:54
-	2037	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	USPAT;	2002/07/11 08:34
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	45	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	IBM_TDB	2002/07/11 00:04
-	43	((100/277,384,380,200,207,210,217,227,230,233,242.2,242.0).CCLS.) and (filter screen)) and overlap\$4	USPAT; US-PGPUB;	2002/07/11 09:04
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	15	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	USPAT;	2002/07/11 08:56
		and (filter screen)) and overlap\$4) and (overlap\$4 near3 (filter screen))	US-PGPUB; EPO; JPO;	
			DERWENT;	
	899	(166/277,384,380,206,207,216,217;227,236,235,242.2,242.6).CCLS.	IBM_TDB USOCR	2002/07/11 09:04
-	171	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USOCR	2002/07/11 09:04
_	14	(filter screen) (((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USOCR	2002/07/11 09:07
		(filter screen)) and overlap\$4		

		1 ///		1
•	18	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USOCR	2002/07/11 09:34
	5616	(filter screen)) and (connect\$4 near3 (filter screen)) (filter screen) near3 overlap\$4	LICDAT.	2002/07/11 09:13
•	3010	(titler screen) hears overlaps4	USPAT; US-PGPUB;	2002/07/11 09:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	802	((filter screen) near3 overlap\$4) and (connect\$4 near3 (filter screen))	USPAT;	2002/07/11 09:35
	002	(timer server) hears overraps +) and (connects + nears (timer server))	US-PGPUB;	2002/07/11 07:55
			EPO; JPO;	
	1		DERWENT;	
		•	IBM_TDB	
-	20	(((filter screen) near3 overlap\$4) and (connect\$4 near3 (filter screen))) and	USPAT;	2002/07/11 09:39
		(wellbore (well adj bore) borehole (bore adj hole) downhole)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	:
			IBM TDB	
-	54	((filter screen) near3 overlap\$4) and (wellbore (well adj bore) borehole (bore	USPAT;	2002/10/21 16:07
		adj hole) downhole)	US-PGPUB,	
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
-	34	(((filter screen) near3 overlap\$4) and (wellbore (well adj bore) borehole	USPAT;	2002/07/11 09:39
		(bore adj hole) downhole)) not ((((filter screen) near3 overlap\$4) and	US-PGPUB;	
		(connect\$4 near3 (filter screen))) and (wellbore (well adj bore) borehole	EPO; JPO;	
		(bore adj hole) downhole))	DERWENT;	
			IBM_TDB	
-	246	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USPAT;	2002/07/11 09:44
		(filter screen)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(H2005251H   H2702055H   H4405250H   H45250C20H   H452652C20H   H45262C20H   H4	IBM_TDB	
-	13	("2905251"   "3683056"   "4487259"   "4526230"   "4700776"   "4858691"	USPAT	2002/07/11 09:51
	1	"4977958"   "5004049"   "5293935"   "5311942"   "5435389"   "5476143"		
		"5551513").PN. 5855242.URPN.	LICDAT	2002/07/11 00:52
<del>-</del>	4 5	3833242.0KFN.   ("3908256"   "4167972"   "4657079"   "4771829"   "4821800").PN.	USPAT USPAT	2002/07/11 09:52 2002/07/11 09:54
[	5	5355948.URPN.	USPAT	2002/07/11 09:55
		WO-9312323-\$.DID.	USPAT;	2002/07/11 09:33
1	1	WO-7312323-W.DID.	US-PGPUB;	2002/07/11 10:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1 1	1993-214253.NRAN.	DERWENT	2002/07/11 10:25
-	;	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)	USPAT;	2002/07/11 10:43
	[	and (filter screen)) and expand\$4) and (friction near3 reduc\$4)	US-PGPUB:	
		(	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	90	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and	USPAT;	2002/07/11 10:48
		(filter screen)) and expand\$4	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	17	[ (	USPAT	2002/07/11 10:54
		"2812025"   "2858894"   "2877852"   "2985241"   "3087560"   "3134442"		
		"3270817"   "3353599"   "5366012"   "5404954"   "5664628").PN.		
-	11	5901789.URPN.	USPAT	2002/07/11 10:55
-	12	("2155370"   "3491182"   "3851983"   "4068346"   "4093389"   "5209599"	USPAT	2002/07/11 10:56
		"5366012"   "5480196"   "5667011"   "5901789"   "5924745"		
		"5984568").PN.		
-	0	6273634.URPN.	USPAT	2002/07/11 10:57
-	4	("2812025"   "3353599"   "5366012 <u>"</u>   "5901789").PN.	USPAT	2002/07/11 10:57
<u> -                                   </u>	0	6315040.URPN.	USPAT	2002/07/11 10:58

15   C0889786   11301285   12226804   12475957   13251842   1373397   1741307   1245331   1407063   175606   17580714   17580170			<del>, </del>		
- 6 5 984568 LRPN 9 6 598458 LRPN 10 6 598458 LRPN 10 7 (US-633314"   "3489113"   "4349050"   "4626129" PN 10 5924745 LRPN 10 5924745 LRPN 10 10 10 10 10 10 10 10 10 10 10 10 10	-	15	("0889786"   "1301285"   "2226804"   "2475057"   "3253842"   "3373397"	USPAT	2002/07/11 11:04
Company   Comp	-				
4   ("26.33374"   "36.9811.3"   "41.49090"   "46.26129") PN   9594745 URPN   US-6302745 URPN   US-6302745 URPN   US-630279.5 or US-61012522.5 or US-591789.5 or US-5992518-5 or US-6304371.5 or US-6308371.5 or US-6308370.5 or US-330899.5 or US-4754807.5 or US-6304371.5 or US-59056012.5 or US-5787980.5 or US-4754807.5 or US-5952542.5 or US-5355948.5 or US-36357980.5 or US-4754807.5 or US-5905000.5 or US-5905000.5 or US-5905000.5 or US-590500.5 or US-590		]			************
9 5924745 URPAT: 10 (US-6202750-5 or US-618507-5 or US-5901789-5 or US-5992518-5 or US-6202750-5 or US-618507-5 or US-53938995-5 or US-4754807-5 or US-6202760-7 or US-618507-5 or US-53938995-5 or US-4754807-5 or US-6202760-7 or US-619304-5 or US-6202760-7 or US-619304-5 or US-5984568-5 or US-6202760-7 or US-619004-260-5 or US-20020760-7 or US-6202760-7 or US-6202776-5 or US-6202760-7 or US-6202776-5 or US-62020760-7 or US-62020760-7 or US-620276-5 or US-620276-7 or US-6202776-5 or US-6202776-5 or US-6202776-7 or US-618507-5 or US-620276-7 or US-619304-5 or US-6202776-5 or US-619304-5 or US-6202776-7 or US-618507-5 or US-620276-7 or US-6202776-7 or US-6202776-7 or US-620276-7 or US-620277-7 or US-620277-7 or US-620277-7 or US-620276-7 or US-620276-7 or US-620276-7 or US-620277-7 or US-620277	-	-	l ' '		
CUS-6382318-S or US-6012522-S or US-590789-S or US-5992518-S or US-PGPUB; US-6354773-S or US-3366012-S or US-5478780-S or US-4018475-S or US-6354773-S or US-3366012-S or US-5478780-S or US-471829-S or US-5355242-S or US-5355948-S or US-5478780-S or US-6018478-S or US-6018223-S or US-601823-S or	ļ -	4	1 ' '		
US-6202750-5 or US-618807-5 or US-5338989-5 or US-4754807-5 or US-6202750-5 or US-641820-5 or US-6313040-5 or US-6412563-5 or US-6416661-5 or US-610349-5 or US-5984568-5 or US-6412563-5 or US-6416661-5 or US-610349-5 or US-5984568-5 or US-5924745-5 or US-620200707031-5 or US-62020066578-5).did. or (WS-0312232-5).did. (WS-0312232-5).did. or US-6202076031-5 or US-62020076031-5 or US-62020066578-5).did. or US-62020750-5 or US-618807-5 or US-6318040-5 or US-618507-5 or US-6318040-5 or US-6412563-5 or US-64187829-5 or US-6318040-5 or US-6412563-5 or US-64187829-5 or US-6318040-5 or US-6412563-5 or US-64187829-5 or US-5984568-5 or US-62020707031-5 or US-62020707	-	1 27	1 **	1	
US-6354373-5 or US-5360012-5 or US-787980-5 or US-4771829-5 or US-5855242-5 or US-5355948-5 or US-5355948-5 or US-5355948-5 or US-5355948-5 or US-50357946-5 or US-6273634-5 o	-	21			2002/10/21 14:34
U.S-6315040-5 or U.S-6412565-5 or U.S-6416661-5 or U.S-6109349-5 or U.S-5984568-5 or U.S-5992474-5 or U.S-1087268-7 or U.S-10884568-5 or U.S-5992474-5 or U.S-6108726-5 or U.S-590140-6 or (U.S-20010042602-5 or U.S-20020707031 sor U.S-20020066578-S) did. or (U.S-20010042602-5 or U.S-20020707031 sor U.S-20020066578-S) did. or (U.S-20010042602-5 or U.S-20020707031 sor U.S-20020066578-S) did. or (U.S-20010042602-5 or U.S-200200707031 sor U.S-20020066578-S) did. or (U.S-20010042602-5 or U.S-200200707031 sor U.S-20020066578-S) did. or (U.S-20010042602-5 or U.S-200200707031 sor U.S-20020066578-S) did. or (U.S-20010042603-5 or U.S-20020066578-S) did. or (U.S-20010042603-5 or U.S-200200707031 sor U.S-20020066578-S) did. or (U.S-20010042603-5 or U.S-2002071071 sor U.S-2002071071 s			1	1	
US-3853242-S or US-3535948-S or US-3638726-S or US-6227364-S or US-01087466-S or US-0207475-S or US-6322109-S) did or (US-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (US-20312323-S).did. or (US-6382318-S or US-6012522-S or US-5901789-S or US-5992518-S or US-6382318-S or US-64012525-S or US-5878780-S or US-4771829-S or US-634377-S or US-5366012-S or US-6378780-S or US-4771829-S or US-5992518-S or US-6912522-S or US-5992518-S or US-5992518-S or US-6912522-S or US-6912522-S or US-5992518-S or US-6912522-S or US-6912522-S or US-5992518-S or US-6912522-S or US-591252-S or US-6912522-S or US-691252-S o		1		EFO	
US-5984568-5 or US-5924745-5 or US-6322109-5).did. or (US-0010042620-5 or US-20020070631-5 or US-20020070631-5 or US-59012323-5).did. or (WO-9312232-5).did. or (WO-9312232-5).did. or US-6012522-5 or US-5901789-5 or US-4754807-5 or US-6701252-5 or US-6115807-5 or US-5333895-5 or US-471829-5 or US-67015041-5 or US-6115040-5 or US-6412565-5 or US-6412661-5 or US-6109349-5 or US-5984568-5 or US-59924745-5 or US-5815948-5 or US-633210-5, did. or (US-20010042620-5 or US-20020707031-5 or US-6312006578-5).did. or (US-20010042620-5 or US-20020707031-5 or US-6312006578-5).did. or (WO-9312323-5).did.) and (expand54 near3 Teflon)  0 ((I66/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand54 near3 Teflon)  0 ((US-6332318-5 or US-6012522-5 or US-5901789-5 or US-4754807-5 or US-670168-6). PO-DERWENT: IBM_TDB US-871, US-67018-6. Or US-6158507-5 or US-5901789-5 or US-4754807-5 or US-67018-6. Or US-6701604-5 or US-6158507-5 or US-5901789-5 or US-4754807-5 or US-67018-6. Or US-6701604-5 or US-6718507-5 or US-5787980-5 or US-4771829-5 or US-67018-6. Or US-6701604-5 or US-6718507-5 or US-5787980-5 or US-4771829-5 or US-67018-6. Or US-6701604-5 or US-6718507-5 or US-67018-6. Or US-6701604-5 or US-67					
US-20010042202-S or US-20020070031-S or US-20020066578-S).did. or (WO-9312233-S).did. or (WO-9312233-S).did. or (US-6382318-S or US-6012522-S or US-5901789-S or US-5992518-S or US-6354373-S or US-356012-S or US-5378780-S or US-4771829-S or US-59504045-S or US-51569142-S or US-5386912-S or US-5386912-S or US-5386912-S or US-536912-S or US-536912-S or US-536912-S or US-536912-S or US-536912-S or US-536912-S or US-501872-S or US-592743-S or US-501872-S or US-592743-S or US-501872-S or US-59274-S or US-501872-S or US-59274-S or US					
WO-9312323-S, did.					
Comparison		1			
US-6202750-S or US-6188507-S or US-4378807-S or US-477824-S or US-6315040-S or US-537898-S or US-477824-S or US-615040-S or US-615040-S or US-6150601-S or US-578798-S or US-619349-S or US-585242-S or US-355948-S or US-363726-S or US-620364-S or US-9020070031-S or US-20020066578-S).did. or (US-50010042620-S or US-20020070031-S or US-20020066578-S).did. or (WO-9312323-S).did.) and (expand\$4 near Tefhon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near Tefhon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near Tefhon)  - 0 ((106/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near Tefhon)  - 0 ((106/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (Expand\$4 near Tefhon)  - 0 ((106/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (US-6727,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (US-6727,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (US-6382318-S or US-6185807-S or US-5901789-S or US-4754807-S or US-6727804-S or US-6185807-S or US-5901789-S or US-4754807-S or US-6727804-S or US-6185807-S or US-618580	-	0		USPAT;	2002/10/21 14:57
US-6315040-S or US-6412656-S or US-6410661-S or US-6109349-S or US-5982658-S or US-535984-S or US-535984-S or US-535984-S or US-535984-S or US-632109-S), did. or (WO-9312323-S), did.) and (expand\$4 near\$ Teflon)  - 2120 (166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS. USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 0 ((US-6382318-S or US-6012522-S or US-5901789-S or US-5992518-S or US-6202750-S or US-618807-S or US-5992518-S or US-6202750-S or US-618807-S or US-5992518-S or US-6315040-S or US-6315040-S or US-6315040-S or US-6315040-S or US-63169349-S or US-6315040-S or US-6315040-S or US-631661-S or US-63109349-S or US-5982468-S or US-535984-S or US-363672-S or US-63169349-S or US-5982468-S or US-535984-S or US-6316363-S or US-6316040-S or US-631603-S or US-6		1			
U.S-5855242-S or U.S-3535948-S or U.S-362179-S)-glid or (U.S-20010042620-S or U.S-20200006578-S)-glid or (U.S-20010042620-S or U.S-2020000031-S or U.S-2020006578-S)-glid or (U.S-20010042620-S or U.S-20200006578-S)-glid or (U.S-20012323-S)-glid) and (expand54 near3 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS. USPAT; U.S-PGPUB, EPO, JPO, DERWENT; IBM TDB USPAT; U.S-PGPUB, EPO, JPO, DERWENT; U.S-6022750-S or U.S-6158507-S or U.S-5339895-S or U.S-4754807-S or U.S-6354373-S or U.S-6355948-S or U.S-63587980-S or U.S-4771829-S or U.S-6354373-S or U.S-5355948-S or U.S-63168726-S or U.S-20200066578-S)-glid. or (U.S-20010042620-S or U.S-61660728) or U.S-6368726-S or U.S-20200066578-S)-glid. or (U.S-20010042620-S or U.S-612665-S or U.S-20200066578-S)-glid. or (U.S-20010042620-S or U.S-612661-S or U.S-20200066578-S)-glid. or (U.S-20010042620-S or U.S-612661-S or U.S-20200066578-S)-glid. or (U.S-20010042620-S or U.S-20200006578-S)-glid. or (U.S-20010042620-S or U.S-20200006578-S)-glid. or (U.S-20010042620-S or U.S-20200006578-S)-glid. or (U.S-20010042620-S or U.S-20200006578-S)-glid. or (U.S-20010042620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-2020100452620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020007031-S or U.S-202020066578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-202010042620-S or U.S-2020006578-S)-glid. or (U.S-202010046260-S or U.S-2020006678-S or U.S-202020066578-S)-glid. or (U.S-202010046260-S or U.S-2020006678-S-S)-glid. or (U.S-202010046260-S or U.S-2020006678-S-S)-glid. or (U.S-2020006677-S-S-S)-glid. or (U.S-2020006677-S-S-S)-glid. or (U.S-2020006677-S-S-S-S)-glid. or (U.S-2020006677-S-S-S-S)-glid. or (U.S-2020006677-S-S-S-S)-glid. or (U.S-2020006677-S-S-S-S-S)-glid. or (U.S-2020006677-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S			US-6354373-\$ or US-5366012-\$ or US-5787980-\$ or US-4771829-\$ or	EPO; JPO;	
U.S.5984568.5 or U.S.5924745.5 or U.S6202109-Sp. did. or (U.S20010042620 or U.S20020066578-S).did. or (U.S20010042620 or U.S20020066578-S).did. or (W.O9312323-S).did.) and (expand\$4 near3 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near3 Teflon)  - 0 ((U.S6382318-S or U.S6012522-S or U.S5901789-S or U.S5992518-S or U.S6202750-S or U.S618507-S or U.S593895-S or U.S4754807-S or U.S6202750-S or U.S618507-S or U.S593895-S or U.S4754807-S or U.S6315040-S or U.S636105-S or U.S618507-S or U.S6190349-S or U.S6202750-S or U.S618507-S or U.S618634-S or U.S5984568-S or U.S535948-S or U.S631643-S or U.S5984568-S or U.S535948-S or U.S61863-S or U.S61863-S or U.S6190349-S or U.S61863-S or U.S61863-S or U.S61863-S or U.S6190349-S or U.S6190349-S or U.S61863-S or U.S6190349-S or U.S619034-S or U.S619034-S or U.S6190349-S or U.S6190349-S or U.S6190349-S or U.S6190349-S or U.S6190349-S or U.S619034-S or U.S6190349-S or U.S619034-S o			US-6315040-\$ or US-6412565-\$ or US-6416661-\$ or US-6109349-\$ or	DERWENT;	
(US-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (WO-312323-S).did.) and (expand\$4 near\$ Teflon)  (166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.  (166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  (US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-6902750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6354373-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6354373-\$ or US-6158507-\$ or US-5339895-\$ or US-4771829-\$ or US-59267US-6315040-\$ or US-6412565-\$ or US-631638726-\$ or US-6319349-\$ or US-5924745-\$ or US-631638726-\$ or US-6316340-\$ or US-5924745-\$ or US-631638726-\$ or US-6327634-\$ or US-5924745-\$ or US-631638726-\$ or US-6273634-\$ or US-5924745-\$ or US-631638726-\$ or US-6273634-\$ or US-5924745-\$ or US-6316875-\$ or US-6273634-\$ or US-5924745-\$ or US-6302000760578-\$).did. or (US-20010042620-\$ or US-5924745-\$ or US-6202000678-\$).did. or (US-20010042620-\$ or US-5924745-\$ or US-6202000678-\$).did. or (US-707384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  1 (166/5 and (screen near3 expand\$4)  1 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  2 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  2 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  3 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  4 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  4 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  4 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  5 (166/5 and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)			US-5855242-\$ or US-5355948-\$ or US-3638726-\$ or US-6273634-\$ or	IBM_TDB	
Company   Comp					
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6),CCLS. USPAT; USP					
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near3 Teflon)  - 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-6315473-\$ or US-51658507-\$ or US-53339895-\$ or US-4754807-\$ or US-761040-\$ or US-631278-\$ or US-5992518-\$ or US-4771829-\$ or US-6354373-\$ or US-5155807-\$ or US-5992578-\$ or US-4774807-\$ or US-631473-\$ or US-591258-\$ or US-631278-\$ or US-6109349-\$ or US-59126-\$ or US-6126061-\$ or US-6109349-\$ or US-59924745-\$ or US-6327209-\$ or US-6273634-\$ or US-5924745-\$ or US-6322109-\$ or US-6273634-\$ or US-62020007031-\$ or US-6322109-\$ 0, did. or (US-20010042620-\$ or US-2002007031-\$ or US-20020066578-\$), did. or (US-20010042620-\$ or US-2002007031-\$ or US-20020066578-\$), did. or (US-961208-\$ or US-60220007031-\$ or US-6322109-\$ 0, did. or (US-77,384,380,206,207,216,217,227,236,235,242.2,242.6), CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 2 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 6 5 166/\$ and (screen near3 (expand\$4 deform\$4))					
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near3 Teflon)  - 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-6323173-\$ or US-6158507-\$ or US-6333895-\$ or US-4754807-\$ or US-962151804D US-63153473-\$ or US-3535984-\$ or US-4754807-\$ or US-6315040-\$ or US-63266102-\$ or US-6416661-\$ or US-6473634-\$ or US-962050-\$ or US-015359948-\$ or US-363726-\$ or US-6273634-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$), did. or (US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$), did. or (WO-9312323-\$), did.) and (expand\$4 near5 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)	-	2120	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	,	2002/10/21 14:56
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near3 Teflon)  - 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-934378-\$ or US-6354373-\$ or US-6315940-\$ or US-6168507-\$ or US-5333989-\$ or US-471829-\$ or US-6315940-\$ or US-5992518-\$ or US-6315940-\$ or US-592478-\$ or US-5325989-\$ or US-471829-\$ or US-69159424-\$ or US-5984568-\$ or US-53638726-\$ or US-6273634-\$ or US-5984568-\$ or US-592598-\$ or US-6273634-\$ or US-592478-\$ or US-59259-\$ or US-61909-\$ or US-20020006578-\$).did. or (US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (US-9010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PAT; US-				1 ' '	
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6315040-\$ or US-63156012-\$ or US-5787980-\$ or US-4771829-\$ or US-6315040-\$ or US-5355948-\$ or US-6318726-\$ or US-6109349-\$ or US-5984568-\$ or US-924745-\$ or US-6327634-\$ or US-5984568-\$ or US-924745-\$ or US-6223634-\$ or US-5984568-\$ or US-92020070031-\$ or US-6223634-\$ or US-20010042620-\$ or US-20020070031-\$ or US-202020066578-\$).did. or (WO-9312323-\$).did.) and (expand\$4 near\$ Teflon)  - 0 (166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 45 166/\$ and (screen near\$ expand\$4)  - 0 (166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 0 (166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 0 (166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 0 (166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 0 (166/\$ and (screen near\$ expand\$4)) and (expand\$4 near\$ Teflon)  - 0 (166/\$ and (screen near\$ (expand\$4 deform\$4))					
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near3 Teflon)  - 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-70,000 DERWENT; IBM_TDB USPAT; US-6202750-\$ or US-6185807-\$ or US-539895-\$ or US-4754807-\$ or US-634373-\$ or US-6316812-\$ or US-539895-\$ or US-4754807-\$ or US-6314373-\$ or US-6316012-\$ or US-539895-\$ or US-471829-\$ or US-619049-\$ or US-6315407-\$ or US-6412565-\$ or US-64126661-\$ or US-6109349-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-6109349-\$ or US-9924745-\$ or US-6322109-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-6109349-\$ or US-90218-\$ or US-9024745-\$ or US-6322109-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-20200066578-\$ or US-2020000031-\$ or US-20200066578-\$ or US-202000066578-\$ or US-202000066578-\$ or US-202000066578-\$ or US-20200066578-\$ or US-202000066578-\$ or US-2020000066578-\$ or US-202000066578-\$ or US-202000066578-\$ or US-2020000066578-\$ or US-202000066578-\$ or US-2020000066578-\$ or US-2020000066578-\$ or US-20200000066578-\$ or US-2020000000000000000000000000000000000				1	
Cexpand\$4 near3 Teflon    US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PGPUB; EPO; JPO; US-632218-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4771829-\$ or US-6343473-\$ or US-5366012-\$ or US-5787980-\$ or US-4771829-\$ or US-6315040-\$ or US-6105450-\$ or US-6416661-\$ or US-6109349-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$, did. or (US-2001002420-\$ or US-20020070031-\$ or US-20020066578-\$), did. or (US-2001002420-\$ or US-20020070031-\$ or US-20020066578-\$), did. or (WO-9312323-\$), did.) and (expand\$4 near5 Teflon)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IB		_	((166/277 294 290 206 207 216 217 227 226 225 242 2 242 6) CCI C \ and		2002/10/21 14:57
- 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6315040-\$ or US-6412565-\$ or US-6416661-\$ or US-6199349-\$ or US-5855242-\$ or US-59548-\$ or US-633638726-\$ or US-6019349-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$), did. or (US-20010042620-\$ or US-5924745-\$ or US-6322109-\$), did. or (US-00110042620-\$ or US-00200070031-\$ or US-20020066578-\$). did. or (US-9713232-\$), did.) and (expand\$4 near5 Teflon)  - 0 ((166/\$ 777,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 (expand\$4 deform\$4))  - 0 (166/\$ and (screen near3 (expand\$4 deform\$4))	-	0			2002/10/21 14:57
- 0 (((US-6382318-S or US-6012522-S or US-5901789-S or US-5992518-S or US-6022750-S or US-6158507-S or US-5339895-S or US-4754807-S or US-6315040-S or US-6158507-S or US-5339895-S or US-4754807-S or US-6315040-S or US-6416661-S or US-6109349-S or US-964066 or US-6416661-S or US-6109349-S or US-5984568-S or US-5984568-S or US-3632109-S).did. or (US-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (US-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (US-97312323-S).did.) and (expand\$4 near\$ Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 11 (166/\$ and (screen near\$4 expand\$4)) and (expand\$4 near\$5 Teflon)  - 11 (166/\$ and (screen near\$4 expand\$4)) and (expand\$4 near\$5 Teflon)  - 12 (166/\$ and (screen near\$6 expand\$4)) and (expand\$5 expand\$5 export   US-PGPUB; EPO; IPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; IPO; DERWENT; IPA   USPAT; USPA		1	(expands renon)	1	
- 0 ((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-6315040-\$ or US-6326012-\$ or US-5787980-\$ or US-4771829-\$ or US-6315040-\$ or US-63255948-\$ or US-6328726-\$ or US-6019349-\$ or US-5984568-\$ or US-6328726-\$ or US-6273634-\$ or US-5984568-\$ or US-5355948-\$ or US-6322109-\$).did. or (US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (WO-9312323-\$).did.) and (expand\$4 near5 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 10 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 20 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 45 166/\$ and (screen near3 (expand\$4 deform\$4))		1		1	
- 0 ((US-6382318-S or US-6012522-S or US-5901789-S or US-5992518-S or US-6202750-S or US-612507-S or US-57339895-S or US-4771829-S or US-6354373-S or US-5366012-S or US-5787980-S or US-4771829-S or US-6354373-S or US-5366012-S or US-6416661-S or US-6109349-S or US-5984568-S or US-59524745-S or US-638276-S or US-6273634-S or US-5984568-S or US-5924745-S or US-6322109-S).did. or (US-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (US-20010042620-S or US-727,236,235,242.2,242.6).CCLS.) and (expand\$4 near\$ Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near\$ Teflon)  - 2002/10/21 15:56  - 3 166/\$ and (expand\$4 near\$ Teflon)  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))		1			
US-6202750-\$ or US-6158507-\$ or US-5339895-\$ or US-4754807-\$ or US-5734807-\$ or US-534373-\$ or US-5360112-\$ or US-5787980-\$ or US-4771829-\$ or US-6116641256-\$ or US-6116661-\$ or US-612471829-\$ or US-5855242-\$ or US-5355948-\$ or US-6318040-\$ or US-5855242-\$ or US-5355948-\$ or US-6318040-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$ ),did. or (US-20010042620-\$ or US-200200066578-\$ ),did. or (WO-9312323-\$ ),did.) and (expand\$4 near5 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)  - 166/\$ and (screen near3 expand\$4)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 166/\$ and (screen near3 (expand\$4 deform\$4))  - 166/\$ and (screen near3 (expand\$4 deform\$4))	1 -	0	((US-6382318-\$ or US-6012522-\$ or US-5901789-\$ or US-5992518-\$ or		2002/10/21 14:57
US-6315040-S or US-6412565-S or US-616661-S or US-6109349-S or US-5855242-S or US-5355948-S or US-3638726-S or US-6273634-S or US-5984568-S or US-5924745-S or US-6322109-S).did. or (WS-20010042620-S or US-20020070031-S or US-20020066578-S).did. or (WO-9312323-S).did.) and (expand\$4 near5 Teflon)  - 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 2 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))			1 ''	1	
US-5855242-\$ or US-5355948-\$ or US-3638726-\$ or US-6273634-\$ or US-5984568-\$ or US-5924745-\$ or US-6322109-\$),did. or (US-2010042620-\$ or US-200200066578-\$),did. or (WO-9312323-\$),did.) and (expand\$4 near5 Teflon)  0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)  166/\$ and (screen near3 expand\$4)  0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  166/\$ and (screen near3 (expand\$4 deform\$4))  166/\$ and (screen near3 (expand\$4 deform\$4))			US-6354373-\$ or US-5366012-\$ or US-5787980-\$ or US-4771829-\$ or	EPO; JPO;	
US-5984568-\$ or US-5924745-\$ or US-6322109-\$).did. or (US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (WO-9312323-\$).did.) and (expand\$4 near5 Teflon)  0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  1 166/\$ and (screen near3 expand\$4)  1 0 (166/\$ and (screen near3 expand\$4)  1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  1 0 (166/\$ and (expand\$4 near5 Teflon)  1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  2 002/10/21 15:56  2 002/10/21 15:56  2 002/10/21 15:55  2 002/10/21 15:55  2 002/10/21 15:55  2 002/10/21 15:55  3 166/\$ and (expand\$4 near5 Teflon)  4 0 (Screen near3 (expand\$4 deform\$4))  5 0 (Spart; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO;	]	1	US-6315040-\$ or US-6412565-\$ or US-6416661-\$ or US-6109349-\$ or		
(US-20010042620-\$ or US-20020070031-\$ or US-20020066578-\$).did. or (WO-9312323-\$).did.) and (expand\$4 near5 Teflon)  ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45				IBM_TDB	
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 1 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 2 002/10/21 15:56  - 2 002/10/21 15:55  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 3 166/\$ and (screen near3 (expand\$4 deform\$4))  - 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
- 0 ((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand\$4 near5 Teflon)  - 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 67 166/\$ and (screen near3 (expand\$4 deform\$4))	ļ				
Cexpand\$4 near5 Teflon   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWEN				LIGDATE	2002/10/21 14 50
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; USPA	-	0			2002/10/21 14:58
- 45 166/\$ and (screen near3 expand\$4)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 67 166/\$ and (screen near3 (expand\$4 deform\$4))			(expands4 nears retion)		
166/\$ and (screen near3 expand\$4)		1			
- 45   166/\$ and (screen near3 expand\$4)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; J					
- 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 7 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 7 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 8 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.	45	166/\$ and (screen near3 expand\$4)	_	2002/10/21 15:56
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; DERWENT; EPO; DERWENT; US-PGPUB; EPO; DERWENT; US-PGPUB;			, , , , , , , , , , , , , , , , , , ,	1	15.2. 15.20
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; LPO; DERWENT; EPO; LPO; LPO; LPO; LPO; LPO; LPO; LPO; L					
- 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 3 166/\$ and (expand\$4 near5 Teflon)  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  - 7 16 16 16 16 16 16 16 16 16 16 16 16 16					
- 0 (166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1				
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	-	0	(166/\$ and (screen near3 expand\$4)) and (expand\$4 near5 Teflon)		2002/10/21 15:56
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; USPGPUB; EPO; JPO; DERWENT;				US-PGPUB;	
18M_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; USPAT;					
- 3 166/\$ and (expand\$4 near5 Teflon)  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DEPO; JPO; DEPO; JPO; DEPO; JPO; DEPO; JPO; DEPO; JPO; DERWENT;					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT;			166/0 16 104 5 7 7 3		*****
EPO; JPO; DERWENT; IBM_TDB  - 65 166/\$ and (screen near3 (expand\$4 deform\$4))  USPAT; US-PGPUB; EPO; JPO; DERWENT;	-	3	100/S and (expandS4 near) Tetlon)		2002/10/21 15:55
DERWENT;   IBM_TDB   USPAT;   USPAT;   US-PGPUB;   EPO; JPO;   DERWENT;   DER		1			
166/\$ and (screen near3 (expand\$4 deform\$4))		1			
- 65 166/\$ and (screen near3 (expand\$4 deform\$4))  USPAT; US-PGPUB; EPO; JPO; DERWENT;		1		1	
US-PGPUB; EPO; JPO; DERWENT;	l <u>.</u>	65	166/\$ and (screen near3 (expand\$4 deform\$4))		2002/10/21 15:54
EPO; JPO; DERWENT;	I -	"	1000 and (sereen near) (expander deformer))		2002/10/21 13:30
DERWENT;				1	
		1			

-	0	(166/\$ and (screen near3 expand\$4)) and ((expand\$4 deform\$4) near5 Teflon)	USPAT; US-PGPUB;	2002/10/21 15:57
			EPO; JPO; DERWENT;	
-	0	(166/\$ and (screen near3 (expand\$4 deform\$4))) and ((expand\$4 deform\$4)	IBM_TDB USPAT;	2002/10/21 15:57
		near5 Teflon)	US-PGPUB; EPO; JPO;	
	2	(166/5 and (support most) (automod \$4 deforms \$4\)) and (((1automod see 2) most))	DERWENT; IBM_TDB	2002/10/21 15:50
-	2	(166/\$ and (screen near3 (expand\$4 deform\$4))) and (((low reduce\$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB;	2002/10/21 15:58
			EPO; JPO; DERWENT;	
-	2	(166/\$ and (screen near3 (expand\$4 deform\$4))) and (((low\$3 reduce\$3) near3 friction) near5 Teflon)	IBM_TDB USPAT;	2002/10/21 16:01
		nears metron nears remain	US-PGPUB; EPO; JPO; DERWENT;	
	28	     ("0261253" "0746378" "1342986" "1514062" "1520376" "1915136"	IBM_TDB USPAT	2002/10/21 16:03
-	26	"2877852"   "3179168"   "3203483"   "3270817"   "3353599"   "3477506"   "3498376"   "3669190"   "3746091"   "3776307"   "4095825"   "4687232"	OSFAT	2002/10/21 10.03
		"5014779"   "5642781"   "5667011"   "5901789"   "5924745"   "5984568"     "6012523"   "6021850"   "6029748"   "6070671").PN.		
-	2	, , , , , , , , , , , , , , , , , , , ,	USPAT; US-PGPUB;	2002/10/21 16:00
			EPO; JPO; DERWENT;	
-	3883	(166/\$ 175/\$) and screen	IBM_TDB USPAT;	2002/10/21 16:01
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	5	((166/\$ 175/\$) and screen) and (((low\$3 reduce\$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB;	2002/10/21 16:07
			EPO; JPO; DERWENT;	
-	0	(("0261253"   "0746378"   "1342986"   "1514062"   "1520376"   "1915136"	IBM_TDB USPAT;	2002/10/21 16:06
		"2877852"   "3179168"   "3203483"   "3270817"   "3353599"   "3477506"   "3498376"   "3669190"   "3746091"   "3776307"   "4095825"   "4687232"	US-PGPUB; EPO; JPO;	
	77106	"5014779"   "5642781"   "5667011"   "5901789"   "5924745"   "5984568"   "6012523"   "6021850"   "6029748"   "6070671").PN.) and Teflon screen and (expand\$4 deform\$4)	DERWENT; IBM_TDB USPAT;	2002/10/21 16:06
-	77100		US-PGPUB; EPO; JPO;	2002/10/21 16:06
			DERWENT; IBM_TDB	
-	121	(screen and (expand\$4 deform\$4)) and (((low\$3 reduce\$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB;	2002/10/22 08:37
			EPO; JPO; DERWENT;	
-	6	((screen and (expand\$4 deform\$4)) and (((low\$3 reduce\$3) near3 friction)	IBM_TDB USPAT;	2002/10/22 08:42
		near5 Teflon)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	1756	(screen and (expand\$4 deform\$4)) and ((low\$3 reduce\$3) near3 friction)	USPAT; US-PGPUB;	2002/10/22 08:49
			EPO; JPO; DERWENT;	
			IBM_TDB	

-	106	((screen and (expand\$4 deform\$4)) and ((low\$3 reduce\$3) near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/10/22 08:42
-	16	(((screen and (expand\$4 deform\$4)) and ((low\$3 reduce\$3) near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)) and	IBM_TDB USPAT; US-PGPUB;	2002/10/22 08:43
	9	(teflon kevlar)  . (((screen and (expand\$4 deform\$4)) and ((low\$3 reduce\$3) near3 friction))	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/10/22 08:50
		and (wellbore (well adj bore) borehole (bore adj hole) downhole)) and (((low\$3 reduce\$3) near3 friction) near3 coat\$4)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08.30
-	60	(166/\$ 210/\$) and (Teflon near3 friction)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:49
-	1	((166/\$ 210/\$) and (Teflon near3 friction)) and (Teflon near3 (screen filter))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:28
-	20	((166/\$ 210/\$) and (Teflon near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole (down adj hole))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:51
-	1418	(Teflon near3 (coating friction)) and (screen filter)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:43
-	29	((Teflon near3 (coating friction)) and (screen filter)) and (wellbore (well adj bore) borehole (bore adj hole) downhole (down adj hole))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:38
-	28	("0261253"   "0746378"   "1342986"   "1514062"   "1520376"   "1915136"   "2877852"   "3179168"   "3203483"   "3270817"   "3353599"   "3477506"   "3498376"   "3669190"   "3746091"   "3776307"   "4095825"   "4687232"   "5014779"   "5642781"   "5667011"   "5901789"   "5924745"   "5984568"   "6012523"   "6021850"   "6029748"   "6070671").PN.	IBM_TDB USPAT	2003/01/28 13:36
-	63	((Teflon near3 (coating friction)) and (screen filter)) and (coating near3 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26 08:51
-	16	(coating near3 friction) near5 (screen filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:46
-	0	166/\$ and ((coating near3 friction) near5 (screen filter))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/28 13:47
-	161	(166/\$ 210/\$) and (Teflon near3 (screen filter))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:51

		_		
-	6	((166/\$ 210/\$) and (Teflon near3 (screen filter))) and (wellbore (well adj	USPAT;	2003/01/28 13:52
		bore) borehole (bore adj hole) downhole (down adj hole))	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
	,	(/T-G	IBM_TDB	2002/02/26 00 50
-	64	((Teflon near3 (coating friction)) and (screen filter)) and (coating near3	USPAT;	2003/03/26 08:53
		(screen filter))	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
	4	(((Tofler man) (cooting friction)) and (coording real)	IBM_TDB	2002/02/26 00 52
-	*	(((Teflon near3 (coating friction)) and (screen filter)) and (coating near3 (screen filter)) ) and (Teflon near3 Teflon)	USPAT;	2003/03/26 08:53
		(Screen titlet)) ) and (Tenon hears Tenon)	US-PGPUB; EPO; JPO;	
		•	DERWENT;	
			IBM TDB	
ł <u>.</u>	15	("0889786"   "1301285"   "2226804"   "2475057"   "3253842"   "3373397"	USPAT	2003/03/26 09:00
} _	'5	"3413021"   "4285533"   "4907663"   "5366012"   "5518072"   "5590714"	OSIAI	2003/03/20 07.00
		"5667011"   "5785120"   "5803179").PN.		
_	12	5984568.URPN.	USPAT	2003/03/26 09:01
_	12	("2155370"   "3491182"   "3851983"   "4068346"   "4093389"   "5209599"	USPAT	2003/03/26 09:02
		"5366012"   "5480196"   "5667011"   "5901789"   "5924745"		_305.05.20 07.02
		"5984568").PN.		
-	1	6273634.URPN.	USPAT	2003/03/26 09:03
-	8	("2226804"   "3353599"   "4626129"   "5366012"   "5924745"   "5984568"	USPAT	2003/03/26 09:03
		"6012522"   "6065500").PN.	:	
-	0	6322109.URPN.	USPAT	2003/03/26 09:04
-	4	("2633374"   "3689113"   "4349050"   "4626129").PN.	USPAT	2003/03/26 09:04
-	20	5924745.URPN.	USPAT	2003/03/26 09:04
-	21747	expand\$5 near4 connect\$4	USPAT;	2003/03/26 09:13
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
	6027	( 105 A (04) 1(( 104 ' ' ) 2 ( 105	IBM_TDB	2002/02/26 00 10
-	6037	(expand\$5 near4 connect\$4) and ((tub\$4 casing pipe) near3 (expand\$5	USPAT;	2003/03/26 09:10
		connect\$4))	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
	1606	((expand\$5 near4 connect\$4) and ((tub\$4 casing pipe) near3 (expand\$5	USPAT;	2003/03/26 09:15
		connect\$4))) and (outer near3 (tub\$4 casing pipe))	US-PGPUB;	2003/03/20 07.13
		commond ty// and (care mans (table to abing pipe))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	17	(((expand\$5 near4 connect\$4) and ((tub\$4 casing pipe) near3 (expand\$5	USPAT;	2003/03/26 09:15
1		connect\$4))) and (outer near3 (tub\$4 casing pipe))) and (friction near4 (layer	US-PGPUB;	
		coating))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	((((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4) and (outer adj	USPAT;	2003/03/26 09:16
		(tub\$4 casing pipe))) and (friction near4 (layer coating))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		((((h,hC4 assing nina) noo2 ayandC5)4	IBM_TDB	2002/02/26 00 52
-	7	((((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4) and (outer adj (tub\$4 casing pipe))) and ((friction Teflon) near4 (layer coating))	USPAT;	2003/03/26 09:53
}		(thosa casing pipe))) and (thichon renon) near4 (tayer coating))	US-PGPUB; EPO; JPO;	
	]		DERWENT;	
	1		IBM_TDB	
_	228	(((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4) and (outer adj	USPAT;	2003/03/26 09:27
	223	((tub\$4 casing pipe)) (tub\$4 casing pipe))	US-PGPUB;	_003,03,20 07.27
	1		EPO; JPO;	
			DERWENT;	
1			IBM_TDB	

		, <u>, , , , , , , , , , , , , , , , , , </u>		
-	33	("2907589"   "3813751"   "3888496"   "3997193"   "4026583"   "4099745"   "4253687"   "4324407"   "4325571"   "4388752"   "4487434"   "4494601"   "4530527"   "4576386"   "4580788"   "4590995"   "4662663"   "4711474"   "4791796"   "4805430"   "4827748"   "4887646"   "4893844"   "4949791"   "5101906"   "5156043"   "5306052"   "5348095"   "5370425"   "5794985"   "5845945"   "5921441"   "5944107").PN.	USPAT	2003/03/26 09:47
	0	6409175.URPN.	USPAT	2002/02/26 00:52
	16		USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:52 2003/03/26 10:30
-	9	((((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4) and ((friction Teflon) near4 (layer coating))) not ((((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4) and (outer adj (tub\$4 casing pipe))) and ((friction Teflon) near4 (layer coating)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:54
-	2237	((tub\$4 casing pipe) near3 expand\$5) near4 connect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:22
-	484914	(tub\$4 pipe) near3 connect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:25
*	13877	((tub\$4 pipe) near3 connect\$4) and (expand\$4 near3 (tub\$4 pipe connect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:28
-	5	(((tub\$4 pipe) near3 connect\$4) and (expand\$4 near3 ((tub\$4 pipe) and connect\$4))) and ((friction Teflon) near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:30
-	298	((tub\$4 pipe) near3 connect\$4) and (expand\$4 near3 ((tub\$4 pipe) and connect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/26 10:31
-	59	(166/242.3).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:41
-	64	((403/277,278).CCLS.) and expand\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:48
-	3	("3660884"   "3711132"   "4641407").PN.	USPAT	2003/03/26 13:44
-	3	4985975.URPN.	USPAT	2003/03/26 13:45
-	227	((403/277,278).CCLS.) not (((403/277,278).CCLS.) and expand\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:48
-	28	("0261253"   "0746378"   "1342986"   "1514062"   "1520376"   "1915136"   "2877852"   "3179168"   "3203483"   "3270817"   "3353599"   "3477506"   "3498376"   "3669190"   "3746091"   "3776307"   "4095825"   "4687232"   "5014779"   "5642781"   "5667011"   "5901789"   "5924745"   "5984568"   "6012523"   "6021850"   "6029748"   "6070671").PN.	USPAT	2003/03/26 14:39

-	2	("1678640").PN.	USPAT;	2003/03/26 14:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	55	((285/45,47,48,53,95,100,107,109,355,417).CCLS.) and (expand\$4 near3	USPAT;	2003/03/27 08:35
		(coupling connect\$4 joint))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1584	(285/45,47,48,53,95,100,107,109,355,417).CCLS.	USOCR	2003/03/27 08:35
-	6	((285/45,47,48,53,95,100,107,109,355,417).CCLS.) and ((expanding	USOCR	2003/03/27 08:37
		expandable) near3 (coupling (connector connection) joint))		